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PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Daisuke ARAI, et al.

Group Art Unit: 2871

Serial No.: 09/713,400

Examiner: K. Parker

Filed: November 15, 2000

Attorney Docket No.: WATA:009

For: SUBSTRATE FOR LIQUID CRYSTAL DISPLAY ELEMENTS HAVING A FIRST FILM HAVING A HIGH REFRACTIVE INDEX AND A SECOND FILM HAVING A LOW REFRACTIVE INDEX (As

02/03/2003 AJOHNS01 00000011 10056 09713400  
Amendee)

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Assistant Commissioner for Patents

Washington, D.C. 20231

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Date: 01/26/03By: Marc A. Rossi

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AMENDMENT & REQUEST FOR RECONSIDERATION  
WITH PETITION FOR TIME EXTENSION

Sir:

In reply to the October 21, 2002 Office Action, this application has been amended as indicated below. A marked up version showing the incorporated changes is attached.

IN THE SPECIFICATION:

Page 3, replace the first full paragraph with the following:

--To attain the above object, the present invention provides a substrate for liquid crystal display elements comprising a transparent substrate and a reflector composed of a predetermined number of pairs of a first transparent film having a high refractive index and a second transparent film having a low refractive index, each composed of a dielectric material and stacked on the transparent substrate, wherein: the first transparent film has a refractive index of light of not less than 1.8 at a wavelength of 550nm, and the second transparent film is stacked on the first